

Unit One Review

Name:

Define the following.

- | | |
|-----------------|-----------------|
| 1) Line | 6) Coplanar |
| 2) Point | 7) Line segment |
| 3) Plane | 8) Ray |
| 4) Intersection | 9) Between |
| 5) Collinear | 10) Angle |

Define and draw an example of each of the following.

- | | |
|--------------------------|-------------------------|
| 11) Vertical pair | 14) Perpendicular lines |
| 12) Complementary angles | 15) Parallel lines |
| 13) Supplementary angles | 16) Transversal |

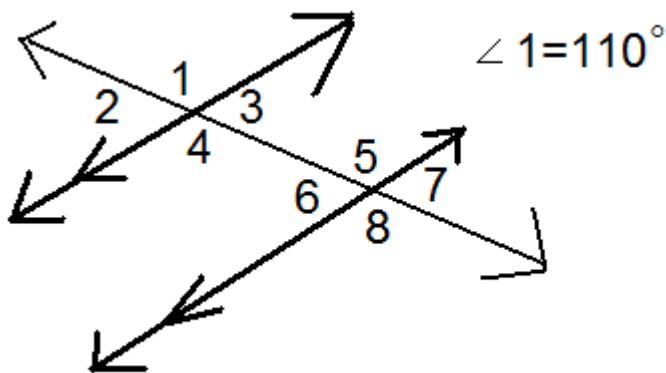
17) Corresponding angles

19) Alternate exterior angles

18) Alternate interior angles

20) Adjacent angles

Use the diagram to answer the following questions.



21) What is the measure of $\angle 2$?

22) What is the measure of $\angle 4$?

23) What is the measure of $\angle 5$?

24) $\angle 6$ and $\angle 7$ form what kind of pair?

25) Name the following:

- Two pairs of alternate interior angles
- Two pairs of alternate exterior angles
- Two pairs of corresponding angles